## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Golz, et al.

Application Serial No.: [to be assigned]

Filed: herewith

Title: Diagnostics and Therapeutics for Diseases Associated with Human Phosphodiesterase 11A

(PDE11A)

## **CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this correspondence and any papers referred to as attached are being deposited, on the date shown below, with the United States Postal Service, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ED168598324US addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: MAR 1 8 2005

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

## SUBMISSION OF SEQUENCE LISTING, COMPUTER READABLE COPY FOR BIOTECHNOLOGY INVENTION CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE

Dear Sir:

Submitted herewith with this new application is a:

- Sequence Listing for the nucleotide and/or amino acid sequence(s) in this application. Each Sequence
  Listing is assigned a separate identifier as required in 37 C.F.R. §1.821(c) and 37 C.F.R. §§1.822 and
  1.823.
- 2. A copy of each Sequence Listing submitted for this application in computer readable form, in accordance with the requirements of 37 C.F.R. §§1.821(e) and 1.824.
- 3. The computer readable form and paper copy submitted herewith are the same, and introduce no new matter over what is disclosed in the application (37 C.F.R. 1.821(g)).

Respectfully submitted,

Susan M. Pellegrino

Reg. No.: 48,972

Tel. No.: (203) 812-6450

Date: MAR 1 8 2005

Susan M. Pellegrino /

Attorney for Applicant(s)

Bayer Pharmaceuticals Corporation

400 Morgan Lane

West Haven, CT 06516